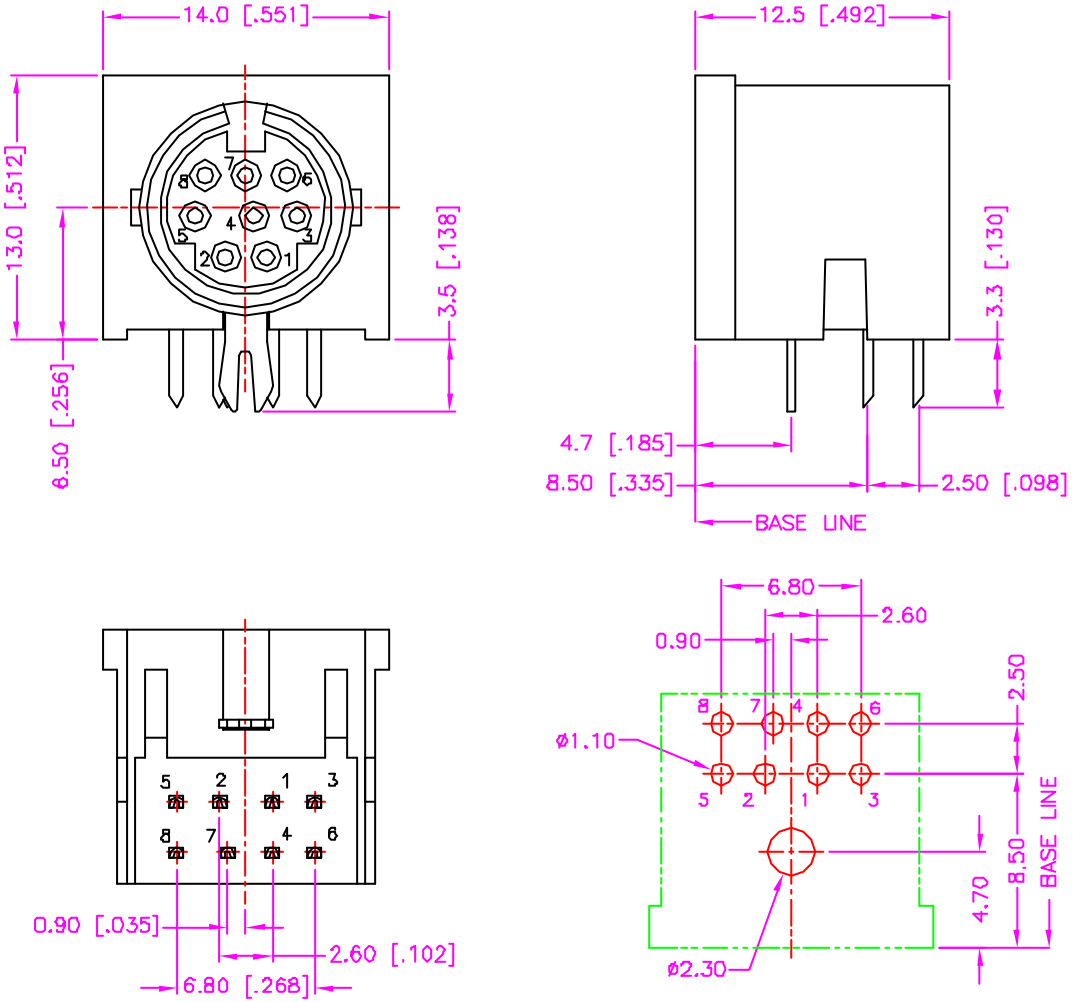
REV.	DESCRIPTION	DATE
—	RELEASE	Jun. 23, 2000
1	DRAW MODIFY	Sep. 12, 2003
2		



RECOMMEND P.C.B. LAYOUT
TOP VIEW

MATERIALS

1. HOUSING : POLYESRER (UL 94V-0), BLACK.
2. TERMINAL : PHOSPHOR BRONZE, GOLD PLATING ON CONTACT AREA, TIN PLATING ON SOLDER TAIL.
3. CENTER GROUNDING : BRASS, TIN PLATING. (t=0.40mm)

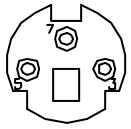
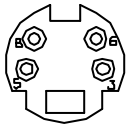
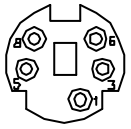
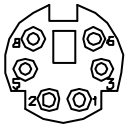
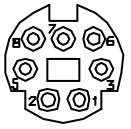
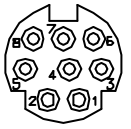
SPECIFICATION

1. CURRENT RATING : 1 AMP. MAX.
2. DIELECTRIC WITHSTANDING VOLTAGE : 500V AC R.M.S. FOR ONE MINUTE.
3. INSULATION RESISTANCE : 100M OHMS MIN. AT 500V DC
4. CONTACT RESISTANCE : 30m OHMS MAX.
5. OPERATING TEMPERATURE : -25°C TO +85°C.
6. DURABILITY : 1000 CYCLES.
7. MATING FORCE : 0.5 ~ 4.5kgs.
8. UNMATING FORCE : 0.5 ~ 4.5kgs.

ORDER INFORMATION

13 - 0301 - * - * T

- 13 - 0301 : SERIES CODE
- * : NUMBER OF POSITION
- * : CONTACT PLATING OPTIONS
  - 1 : GOLD FLASH
  - 2 : .000010" GOLD
  - 3 : .000015" GOLD
  - 5 : .000030" GOLD
- T : TIN PLATING ON SOLDER TAIL

3 PINS	4 PINS	5 PINS	6 PINS	7 PINS	8 PINS
					

TOLERANCE
.0=±.30 [.012]
.00=±.20 [.008]
.000=±.XXX
.0000=±.
ANG.=±3°

UNITS : mm [inch]

DRAWER	SUE
CHECK	Katherlin
APP'D	LION
PRODUCT SPEC.	—
	522-0034
SCALE	NONE
SIZE	A4
SHEET	1 OF 1
REV.	B

Astron
ASTRON TECHNOLOGY CORP.

NAME: MINI. CIRCULAR DIN P.C.B. MOUNT RIGHT ANGLE ALL PLASTIC, FEMALE

DRAW NO. C533-0101

08005